

## **FIREFIGHTER SAFETY GOAL – Improve firefighter safety:**

Firefighter safety is the number one priority of the National Fire Plan to reduce the incidents of death and injuries to firefighters. In keeping with this national priority, fire managers are committed to protecting personnel from the hazards of firefighting.

- **TRAINING OBJECTIVE:** Establish training objectives for all firefighters to maintain a training level equivalent to their responsibilities.
- **PERSONAL PROTECTIVE EQUIPMENT OBJECTIVE:** Create an annual inventory of Personal Protective Equipment.
- **MAPPING OBJECTIVE:** Utilize accurate mapping for safer response, deployment and efficient evacuation.
- **FUELS REDUCTION OBJECTIVE:** Accomplish fuels reduction in priority hazard zones to reduce the threat of catastrophic fires for the purpose of improving firefighter safety.
- **INTEROPERABILITY OBJECTIVE:** Establish interoperability between all agencies to ensure ongoing firefighter safety throughout any incident.

| ACTION PLAN for FIRE MITIGATION SAFETY GOAL - ENSURE FIREFIGHTER SAFETY |   |  |  |  |  |  |  |          |
|---|---|--|--|--|--|--|--|----------|
| ACTION ITEMS  | Description   | Coordinating Agencies                              | Available Funding & all other Available Resources  | Supplies Needed to Take Action & Complete Action         | Anticipated Achievement or Outcome                                     | Social and Environment Benefits  | Milestones   | Timeline |
| TRAINING Objective:   | Establish training objectives for all firefighters to maintain a training level equivalent to their responsibilities. |  |  |  |  |  |  |          |
| Courses Action Item   | Meet Qualifying Standards of Individual Courses.  | Fire Districts and Departments, CSI, BLM, FS       | FEMA, NFA, BDS, South-east Idaho Cooperative       | As per Course Description                                | Countywide coordination of training; increased firefighter safety      | Highly skilled and efficient initial response; improved incident containment | Develop a county wide curriculum.  | Apr-05   |
| Qualification Action Item   | Provide regional qualification of all instructors in the course being taught.   | Fire Districts and Departments, CSI, BLM, FS       | FEMA, NFA, BDS, South-east Idaho Cooperative       | As per Course Description                                | Availability of qualified instructors                                  | High quality training  | Create a consolidated database of the status of trainers' qualifications; complete the "Train The Trainer" programs. | Apr-05   |
| Consistency Action Item   | Utilize courses for consistent training.  | Fire Districts and Departments, IFST, CSI, BLM, FS | FEMA, NFA, BDS, South-east Idaho Cooperative, IFST | As per Course Description                                | Continuity of training   | Cross-agency compatibility   | Coordinated training schedules   | Apr-05   |
| Multi-Agency Training Facility Action Item                              | Seek the development and construction of a combined training facility for local federal and rural fire agencies       | Local Fire Agencies, BLM, FS, Blaine County        | Fire Act Grants, Federal Grants, local funding.    | Proposals for cooperative training and shared facilities | A shared facility for conducting wildland and structural fire training | Greater training opportunities and cooperation between fire agencies         | Signed letters of agreement to participate in a cooperative training venture   | Nov-04   |
| Credit Action Item  | Give Credit for existing level of competency and proficiency.   | Fire Districts and Departments, IFST, CSI, BLM, FS | FEMA, NFA, BDS, South-east Idaho Cooperative, IFST | Course outlines or curriculums                           | Expedited and more appropriate training                                | Response personnel with additional skill levels                              | Countywide, initiate negotiations between agencies   | Nov-05   |
| PPE. Objective:   | Create an Annual Inventory of Personal Protective Equipment.  |  |  |  |  |  |  |          |

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| <b>Assessment Action Item</b>               | Assess existing condition.  | Fire Districts and Departments   | Fire agency tax-based funds, FEMA  | NFPA documents and standards  | Knowledge of condition of PPE                              | Firefighter Safety   | Take Inventory   | Jan-05 |
| <b>Standards Action Item</b>                | Compare to current standards for PPE.   | Fire Districts and Departments   | Fire agency tax-based funds, FEMA  | NFPA documents and standards  | Determining acceptability of current equipment             | Firefighter Safety   | Determine if existing PPE meets standards                            | Jan-05 |
| <b>Needs Action Item</b>                    | Confirm future needs for PPE.   | Fire Districts and Departments   | Fire agency tax-based funds, FEMA  | NFPA documents and standards  | List of new PPE needed                                     | Firefighter Safety   | List needs based on assessment                                       | Jan-05 |
| <b>Funding Action Item</b>                  | Apply for sources of funding for PPE.   | Fire Districts and Departments   | FEMA, BDS, SEIC, Fire agency funds | NFPA documents and standards, budgets, applications                                       | To gain adequate funding                                   | Greater opportunity to improve firefighter safety              | Submit various grant requests as available                           | Feb-05 |
| <b>MAPPING Objective:</b>                   | Utilize accurate mapping for safe response, timely deployment and efficient evacuation.                                 |  |                                    |   |  |  |  |        |
| <b>Roads Maintenance Action Item</b>        | Maintain the roads and access map layer.  | Fire Districts and Departments with Alpine Enterprises, Blaine County, ITD                             | Current Grant                      | Existing maps and mapping capability  | The roads map layer showing current 2004 condition.        | Locations of access.   | Obtain current update of road map layer and GIS mapping methodology. | Oct-04 |
| <b>Structures Action Item</b>               | Obtain a structural density map layer.  | Alpine Enterprises, Fire Districts & Departments, Federal and State Agencies, Blaine County            | Current Grant                      | Existing maps & GIS capability  | The structures map layer showing current 2004 condition.   | Accurate awareness of the locations of man-made fuel densities | Obtain existing condition map layer and density formula.             | Oct-04 |
| <b>Fuel Density Action Item</b>             | Complete the fuel density map layer.  | Alpine Enterprises, Fire Districts & Departments, Federal and State Agencies, Blaine County            | FS and BLM Grants                  | Fuel models; fire history; Existing maps & GIS layers                                     | The fuel density map layer showing current 2004 condition. | Locations of priority fuels reduction zones.                   | Obtain current map layer, associated data and methodology.           | Oct-04 |
| <b>Risks Action Item</b>                    | Analyze resource layers that are critical to firefighter safety to identify fuels hazard ratings and high hazard zones. | Fire Districts and Departments, [Alpine Enterprises to initially provide target maps and methodology.] | FS and BLM Grants                  | Hazard rating models; existing maps; prepared maps; GIS layers and analysis; fire regimes | Analysis and ranking of high fire risk zones.              | Firefighter and homeowner safety                               | Establish Hazard Ranking System.                                     | Oct-04 |
| <b>High-Hazard Target Zones Action Item</b> | Target extreme fire hazards and risks.  | Fire Districts and Departments with Alpine Enterprises' supporting maps.                               | FS and BLM Grants                  | Fire history; hazard models; GIS maps   | The high fire risk map showing 2004 condition.             | Improved property protection; homeowner safety.                | Obtain Hazardous Fuels Map Layer                                     | Oct-04 |

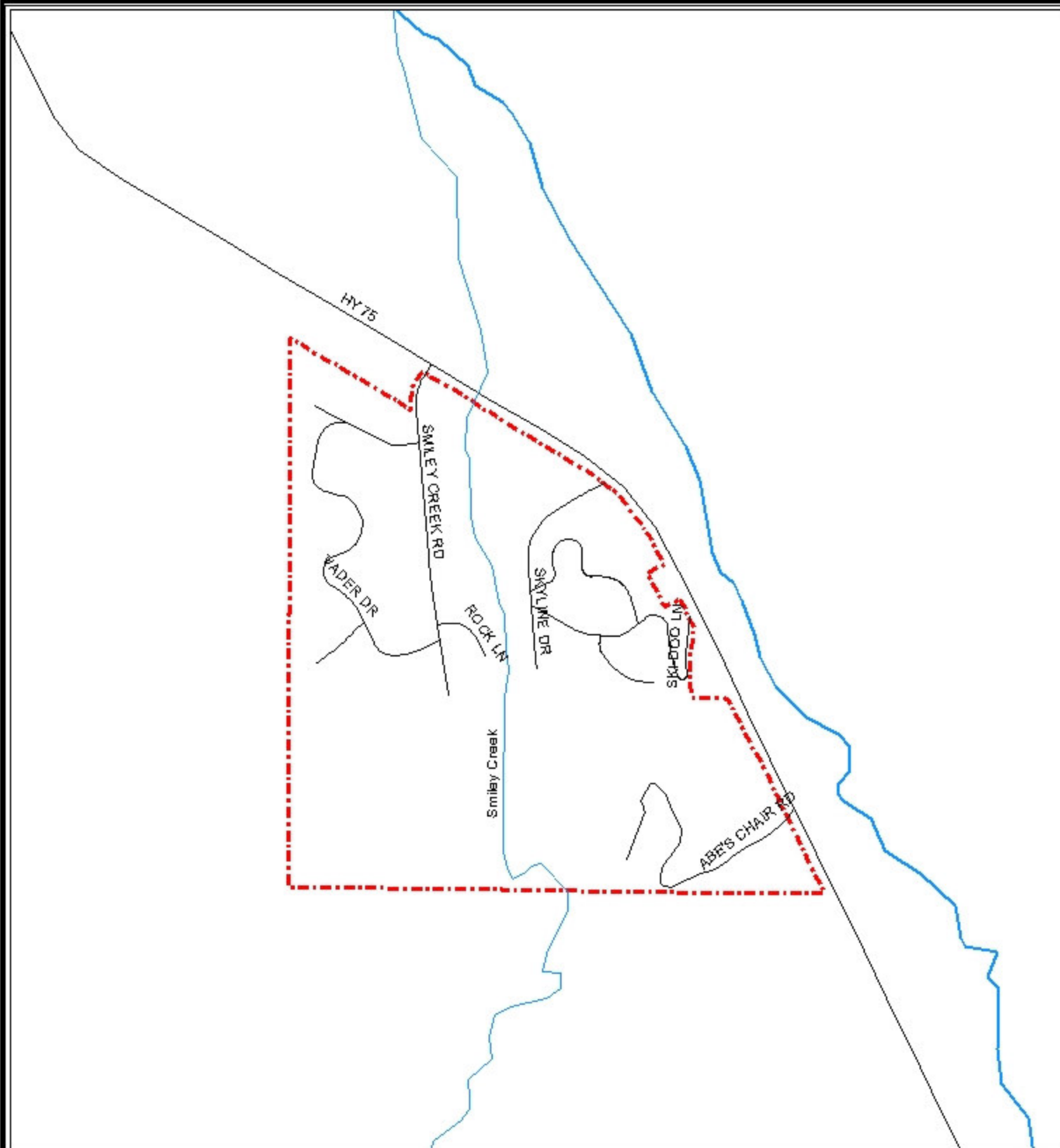
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| <b>Hazard Rating Action Item</b>         | Complete evaluation of all structures that are identified in high hazard zones.                                      | Fire Districts and Departments with home and property owners and BLM/FS neighbors.                              | BLM Mitigation Grant monies.                | Hazard rating evaluation forms and/or equipment                    | Completion of individual home site evaluations.                     | Improved property protection; homeowner safety.                       | Complete map of locations of ranked hazard zones.   | Oct-04 |
| <b>FUELS REDUCTION Objective:</b>        | <b>Accomplish fuels reduction to reduce the threat of catastrophic fires for improving firefighter safety.</b>       |   |   |  |   |   |   |        |
| <b>Prioritization Action Item</b>        | Prioritize fuels reduction in high hazard zones.   | Fire Districts and Depts., BLM, FS  | Resources from federal mitigation grants    | Maps and fuels analysis  | Prioritization List   | Aid for those wanting to do fuels reduction                           | Publish Prioritization List.  | Mar-05 |
| <b>Structural Mitigation Action Item</b> | Mitigate Structural Fuels: siding, roofs, propane tanks, firewood storage, open structural features.                 | Fire Districts and Departments with Local Governments   | FEMA; countywide incentive programs         | Codes and available new technology regarding building materials    | More fire resistive and fire safe structures.                       | Survivable Homes and Private Properties                               | Host workshop or fair on Firewise building techniques in conjunction with local home and garden shows.                | May-05 |
| <b>Fuel Breaks Action Item</b>           | Create fuel breaks.  | Property Owners, Fire Districts and Depts., BLM, FS   | Federal Grants                              | Crews and Equipment  | Survivable spaces   | Increased fire safety   | Determine fuel break locations in your jurisdiction.  | Jun-05 |
| <b>Survivable Spaces Action Item</b>     | Establish survivable spaces around private structures.   | Fire Districts and Departments with Property Owners   | Federal Grants                              | Chipper/shredder, crews, chainsaws, debris collection locations    | More homes with survivable spaces.                                  | Everyone's increased safety   | Initiate and schedule neighborhood fuels reduction activities.  | Jun-05 |
| <b>Federal Cooperation Action Item</b>   | Coordinate with Federal Neighbors to reduce Wildland Fuels.  | Fire Districts and Departments, Blaine County, BLM, FS  | Federal Grants                              | Crews and Equipment  | Survivable spaces and stronger partnerships with federal neighbors. | Firefighter and homeowner safety and preservation of quality of life. | Plan, initiate and complete a cooperative fuels reduction project on neighboring private and federal high-risk lands. | Jan-05 |
| <b>Incentives Action Item</b>            | Create a countywide incentives program for fuels reduction.  | Private Property Owners groups with Fire Districts and Departments, BCC, AIA, BCA, Realtors, Insurance Agencies | Federal mitigation grants and local budgets | Sample incentive programs; current codes and insurance information | Fuels reduction and an established incentives program               | Public safety; community involvement; survivable spaces.              | Complete a Draft Incentives Program.  | Jul-05 |
| <b>INTEROPERABILITY Objective:</b>       | <b>Establish Interoperability between all agencies to ensure ongoing firefighter safety throughout any incident.</b> |   |   |  |   |   |   |        |

|  |   |   |  |  |   |  |  |        |
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| <b>Consolidation Action Item</b>               | Consolidate E-911 Dispatch.   | Blaine County Communications Committee, Fire Agencies, Law Enforcement, EMS Council, Blaine County Commissioners. | County taxes, E911 tax; Heinz Foundation; Federal Grants | Association with on-going meetings       | Consolidated E911 dispatch                      | Access to E911 system                                | Make a formal presentation to the EMS Council and local governments to acknowledge this Action Item and to request official support. | Dec-04 |
| <b>Radio Compatibility Action Item</b>         | Acquire compatible hardware for effective Radio Communications.   | Blaine County Communications Committee, Fire Agencies, Law Enforcement, EMS Council, Blaine County Commissioners. | Department of Homeland Security, DHS, FEMA               | Appropriate radio hardware               | Compatible equipment and interoperability       | Increased safety                                     | Develop a system for determining hardware needs.   | Nov-04 |
| <b>Band Issues Action Item</b>                 | Solve High-Band / Low-Band issues.  | Federal and Local Agencies  | DHS, FEMA  | New hardware                             | Interoperability                                | Firefighter and Public Safety                        | Host a Fire Agencies meeting with Federal Agencies.  | Nov-04 |
| <b>Radio Plan Action Item</b>                  | Develop, Enact and Enable a Radio Communication Plan.   | Federal Agencies, Law Enforcement, EMS with Public Utilities including Street, Road and Bridge Dept.              | Local Budgets, DHS, FEMA                                 | Radio Maps                               | Useable communication plan for interoperability | More efficient responders and improved public safety | Complete a Draft of the Plan.  | Feb-05 |
| <b>Mitigation Plan Consistency Action Item</b> | Review mitigation plan for consistency with all agency emergency plans. [Mitigation Plans should support existing emergency response and evacuation plans.] | Blaine County Communications Committee, Fire Agencies, Law Enforcement, EMS Council, Blaine County Commissioners. | Local agency budgets and Communities At Risk Grant       | Copies of all affected current documents | Countywide consistent plan                      | Public and responder safety                          | Review the Draft Fire Mitigation Plan.   | Aug-04 |

## **Fire Agency Boundary Maps**

These maps show the boundaries of all Blaine County Fire Agencies. This data was compiled from Idaho State Tax Code Data. Also shown on these maps are roads, fire stations, lakes, and streams. Road and fire station data was collected by Alpine Enterprises Inc. through Project Impact and has been kept current with yearly field work.

The area designated on these maps and other maps as “Airport” is entirely within the jurisdiction of the Hailey Fire Department.



### Legend

- Big Wood and Salmon River
- Blaine County Lakes
- County Boundary
- Roads
- FIRE STATIONS
- Smiley Creek Fire Protection District

### Smiley Creek Fire Protection District



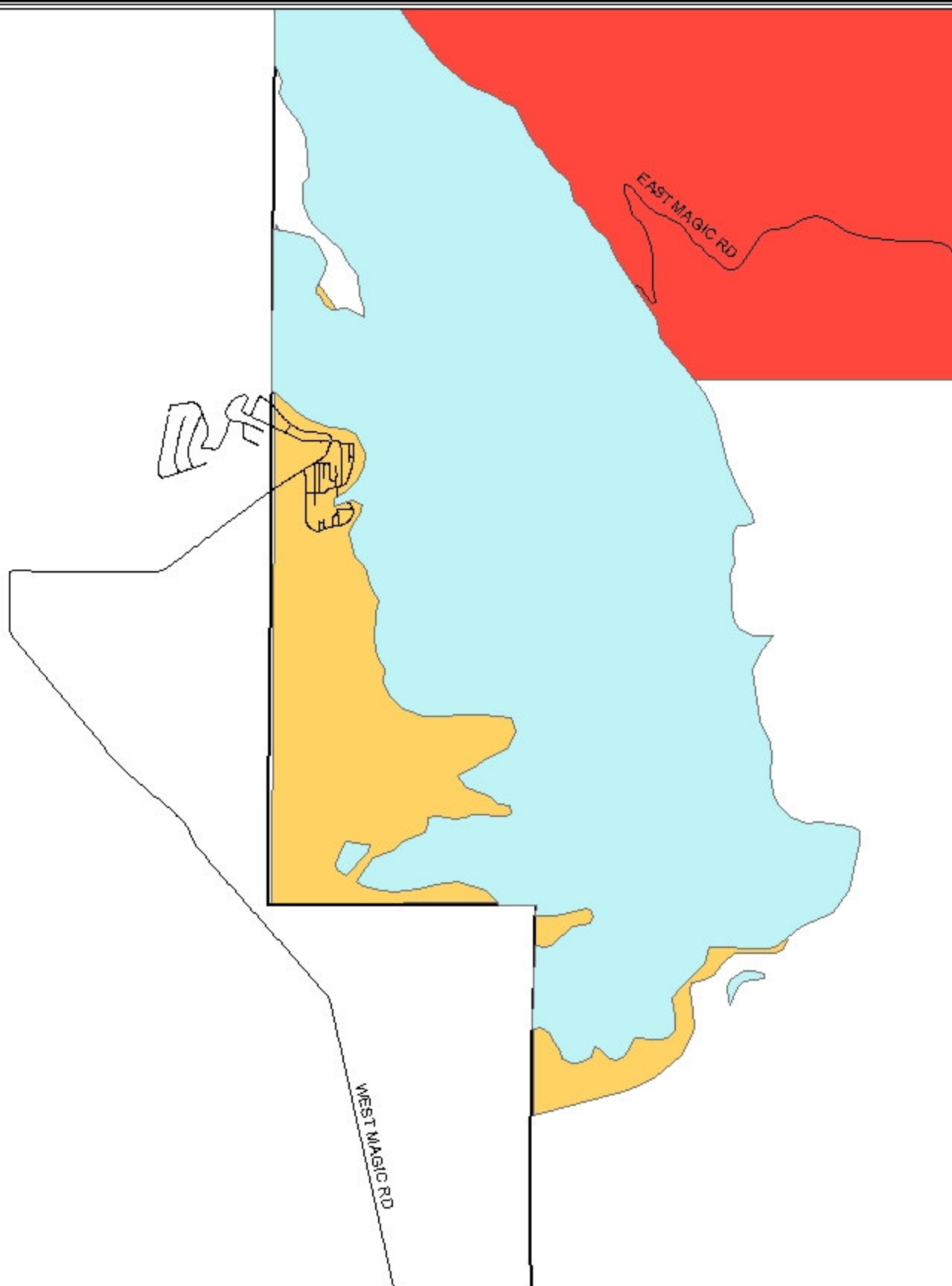
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### Alpine Enterprises Inc.

PO Box 2037  
280 Rivers St. East  
Ketchum, ID 83340  
208-727-1988

September 2004



### Legend

- |                           |                 |
|---------------------------|-----------------|
| Big Wood and Salmon River | FIRE STATIONS   |
| Blaine County Lakes       | West Magic Fire |
| County Boundary           | Wood River Fire |
| Roads                     |                 |

West Magic  
Fire Protection  
District

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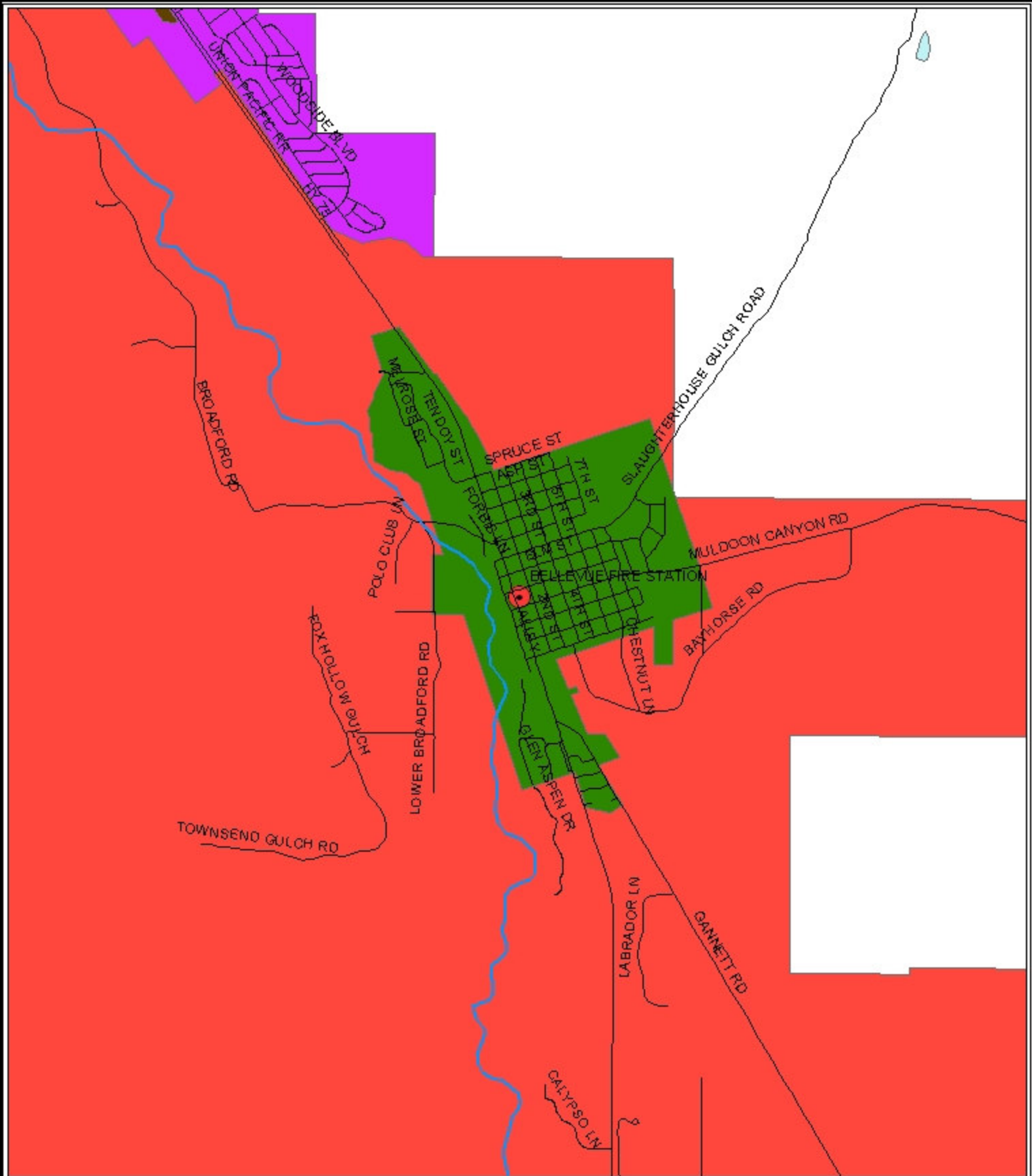


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## Legend

- |                           |                 |
|---------------------------|-----------------|
| Big Wood and Salmon River | FIRE STATIONS   |
| Blaine County Lakes       | Bellevue Fire   |
| County Boundary           | Wood River Fire |
| Roads                     | Hailey Fire     |

City of Bellevue  
Fire Department

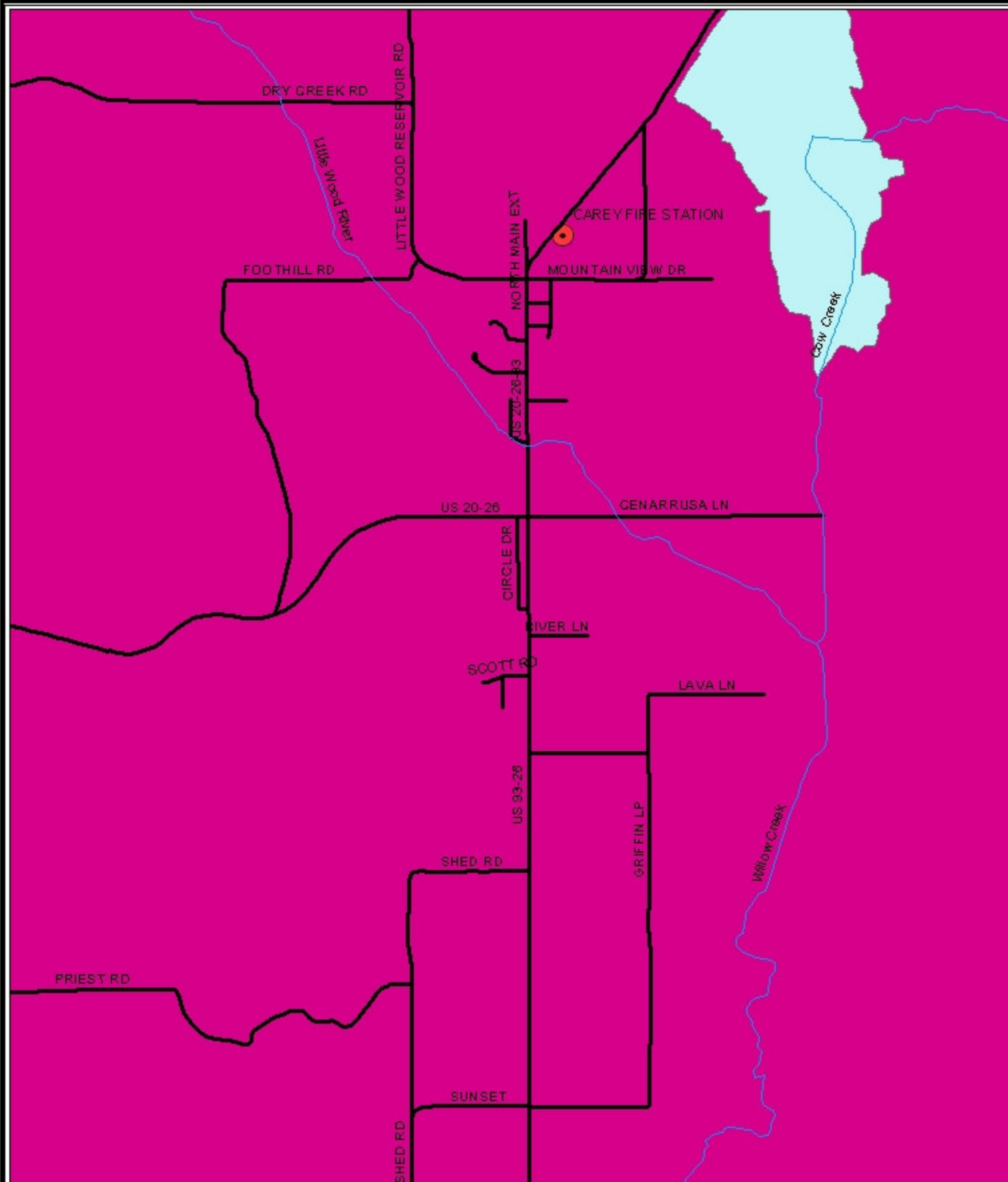
0 0.25 0.5 Miles



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# Legend

- Big Wood and Salmon River
- Blaine County Lakes
- Roads
- County Boundary
- FIRE STATIONS
- Carey Fire

City of Carey  
Fire Department

0 0.25 0.5 Miles



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# Gannett and Picabo Areas

0 0.25 0.5 Miles



## Legend

Rivers

Lakes

Roads

County Boundary

FIRE STATIONS

Carey Fire

Wood River Fire



## Alpine Enterprises Inc.

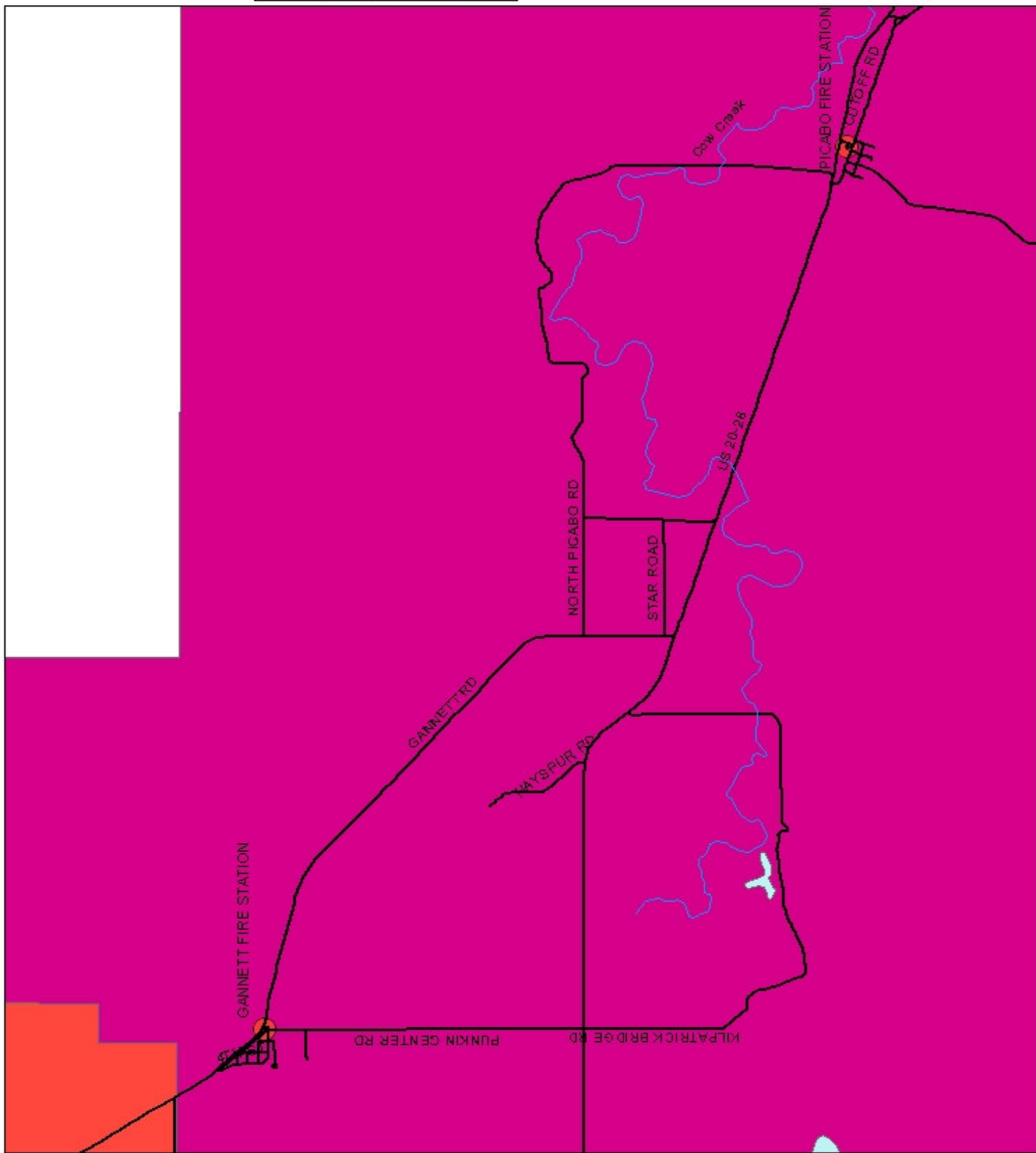
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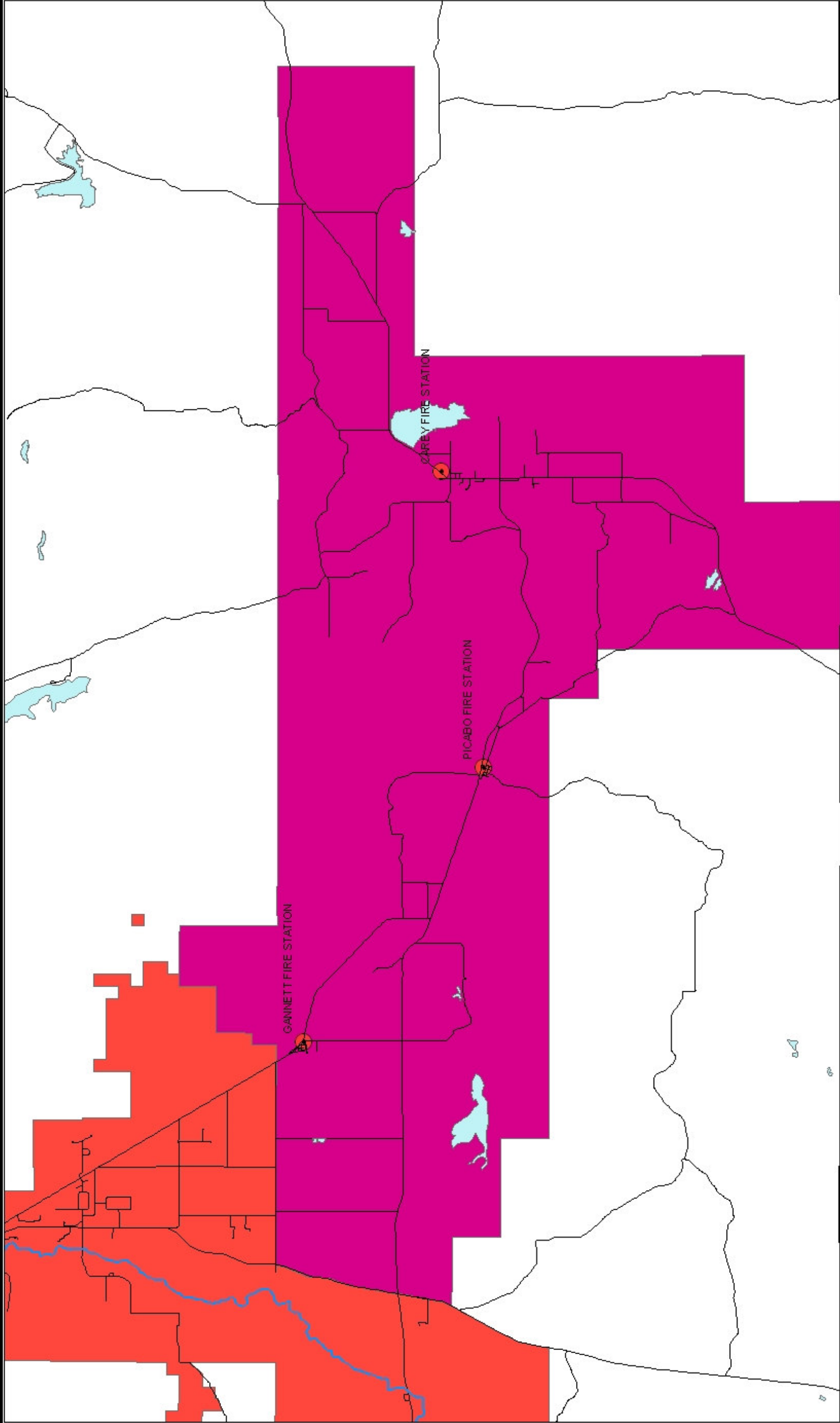
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September 2004





Carey Rural  
Fire Protection  
District

0 2 Miles



Legend

- Big Wood and Salmon River
- Blaine County Lakes
- FIRE STATIONS
- Roads
- Carey Rural Fire
- Wood River Fire

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**Blaine County  
Fire Protection**

0 1.25 2.5 5 Miles



**Legend**

- Big Wood River
- Blaine County Lakes
- County Boundary
- Roads
- Smiley Creek
- Airport Fire
- Wood River Fire
- West Magic Fire
- Hailey Fire
- SV Fire
- Ketchum Rural Fire
- Ketchum Fire
- Carey Fire
- Bellevue Fire

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